

**HIGH ENANTIOMERIC PURITY DEXANABINOL
FOR PHARMACEUTICAL COMPOSITIONS**

ABSTRACT

5 The present invention relates to a synthetic cannabinoid, dexanabinol, of enantiomeric
purity in excess of 99.90%, or to a pharmaceutically acceptable salt, ester or solvate of said
compound. The present invention also relates to pharmaceutical grade compositions comprising
said compound of high enantiomeric purity, and uses thereof for prevention and treatment of
neurological disorders, chronic degenerative diseases, CNS poisoning, cognitive impairment,
10 inflammatory diseases or disorders, autoimmune diseases or disorders, pain, emesis, glaucoma
and wasting syndromes.